# OHIO FARM REPORT

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**FEATURING:** Crop Production Ag. Prices Supply/Demand Apple Prod. Grape Prod.

### OHIO'S 2006 AVERAGE CORN YIELD A POSSIBLE STATE RECORD

Based on conditions as of August 1, Ohio's average **corn** yield is forecast at 160 bushels per acre, up 17 bushels per acre from last year's average State yield of 143 bushels per acre. If realized, this will surpass the current State record yield of 158 bushels recorded in 2004. Total production of 488.0 million bushels would be 5 percent more than was produced in 2005. Corn growers expect to harvest 3.05 million acres for grain in 2006, 200,000 acres less than the previous year. **Soybean** yield is forecast at 45 bushels per acre, identical to the 2005 average State yield. If realized, total State production of 197.1 million bushels would be down 2 percent from last year. Harvested acreage is forecast at 4.38 million acres, down 100,000 from 2005. **Winter Wheat** yields are estimated at 68 bushels per acre, unchanged from the previous forecast but three bushels below the State's 2005 yield. Total production is estimated at 68.7 million bushels, 17 percent more than was produced in 2005. Acreage for harvest is estimated at 1.01 million acres, up 180,000 acres from the previous year.

Ohio's **oat** yield is forecast at 68 bushels per acre, unchanged from the previous month's forecast and eight bushels above the State's 2005 average. If realized, this would result in a total State production of 3.40 million bushels from an expected 50,000 harvested acres. The 2006 **Burley tobacco** yield is forecast at 2,000 pounds per acre, compared to the 2005 average State yield of 1,980 pounds per acre. **Alfalfa hay** yields are forecast at 3.70 tons per acre, compared to last year's average yield of 3.60 tons.

If realized, this would result in a total State production of 1.74 million tons, down 5 percent from last year. Producers intend to harvest 470,000 acres in 2006, down 40,000 from last year. **All other hay** yields are forecast at 2.70 tons per acre, this is up slightly from the 2005 average yield of 2.60 tons per acre. If realized, this yield would result in a total production of nearly 2.00 million tons. Acreage for harvest is forecast at 740,000 acres, up 50,000 from last year.

# U.S. CORN, SOYBEAN AND WINTER WHEAT PRODUCTION DOWN FROM 2005

U.S. corn production is forecast at 11.0 billion bushels, down 1 percent from last year and 7 percent below 2004. Based on conditions as of August 1, yields are expected to average 152.2 bushels per acre, up 4.3 bushels from last year. If realized, yield would be the second largest and production would be the third largest on record. U.S. soybean production is forecast at 2.93 billion bushels, down 5 percent from 2005 and down 6 percent from 2004. Based on August 1 conditions, yields are expected to average 39.6 bushels per acre, down 3.7 bushels from the record high U.S. yield set last year. U.S. winter wheat production is forecast at 1.28 billion bushels, up slightly from last month but 14 percent below 2005. Area harvested for grain totals 31.1 million acres, unchanged from last month but down 8 percent from last year. The U.S. yield is forecast at 41.2 bushels per acre, up 0.1 bushel from July 1, 2006.

CRO	OP PRODUCTION A	AUGUST 1, 20	006 OHIO	AND UNITED	STATES WI	TH COMPARIS	SONS		
	Harveste			Yield Per Acre			Production		
CROP	2005	2006	UNIT	2005	2006	2004	2005	2006	
	Thous	ands					Thousands		
			OF	HO					
Corn for grain	3,250	3,050	bu.	143.0	160.0	491,380	464,750	488,000	
Soybeans for beans	4,480	4,380	bu.	45.0	45.0	207,740	201,600	197,100	
Winter wheat	830	1,010	bu.	71.0	68.0	55,180	58,930	68,680	
Oats	60	50	bu.	60.0	68.0	3,150	3,600	3,400	
Alfalfa Hay	510	470	ton	3.60	3.70	1,504	1,836	1,739	
All Other Hay	690	740	ton	2.60	2.70	1,728	1,794	1,998	
Tobacco, all	3.4	3.1	lb.	1,980	2,000	10,976	6,732	6,200	
Apples	-	-	lb.	-	-	90,000	99,000	104,000	
Peaches	-	-	ton	-	-	5.1	2.1	3.6	
Grapes	-	-	ton	-	-	4.8	8.5	6.0	
			U.	. S.					
Corn for grain	75,107	72,091	bu.	147.9	152.2	11,807,086	11,112,072	10,975,740	
Soybeans for beans	71,361	73,935	bu.	43.3	39.6	3,123,686	3,086,432	2,927,634	
Winter wheat	33,794	31,108	bu.	44.4	41.2	1,499,434	1,499,129	1,283,134	
Oats	1,823	1,907	bu.	63.0	56.3	115,695	114,878	107,423	
Alfalfa Hay	22,389	22,407	ton	3.38	3.18	75,481	75,771	71,205	
All Other Hay	39,260	40,290	ton	1.91	1.77	82,766	74,819	71,121	
Tobacco, all	298.1	334.5	lb.	2,171	2,228	881,875	647,278	745,294	
Apples	-	-	lb.	-	-	10,440,600	9,864,900	9,619,700	
Peaches	-	-	ton	-	-	1,307.1	1,184.6	1,053.8	
Grapes	-	-	ton	_	_	6,240.0	7,828.7	6,717.0	

AUGUST U.S. SUPPLY AND DEMAND 1/ Wheat Soybeans Crop 2005/06 2006/05 2005/06 2006/07 2005/06 2006/07 Million Bushels Beginning Stocks 540 2,114 2,062 568 256 515 Production 11,112 10,976 2,105 1,801 3,086 2,928 **Imports** 10 82 105 4 11 13,237 **Total Supply** 2,474 3,446 13,047 2,727 3,346 1,902 Domestic Use 9,075 9,665 1,140 1,906 1,149 **Exports** 2,100 2,150 1.009 900 930 1.090

2,159

568

525

3.42

43

2,040

3.90-4.50

434

11,815

1,232

2.15-2.55

Average Price (\$bu.)	1.99
<sup>1</sup> From World Agriculture	Supply and Demand

11,175

2,062

2,061

1

Total Use

Ending Stocks, Total

**CCC** Inventory

Free Stocks

	OHIO'S AUGUST 1, 20	OHIO'S AUGUST 1, 2006 EXPECTED YIELDS AND RECORD YIELDS			
Crop	Expected	l Yield	Record	Yield	Year
Corn	160.0	bu.	158.0	bu.	2004
Soybeans	45.0	bu.	47.0	bu.	2004
Wheat	68.0	bu.	72.0	bu.	2000
Oats	68.0	bu.	85.0	bu.	1985
Tobacco Burley	2,000	lbs.	2,680	lbs.	1970
Apples <sup>1</sup>	104,000	lbs.	331,200	lbs.	1937
Granes 1	6.0	tons	34.4	tons	1935

<sup>&</sup>lt;sup>1</sup> Total production, units are in thousand.

### OHIO APPLE PRODUCTION FORECAST UP 5 PERCENT U.S. APPLE FORECAST DOWN 2 PERCENT

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Ohio's apple production is estimated at 104 million pounds, an increase of 5 million pounds from 2005. Part of Ohio's apple crop was damaged by a late frost in May; however most producers report good crop conditions. The U.S. production forecast for the 2006 crop year is 9.62 billion pounds, down 2 percent from last year's production of 9.86 billion pounds. Washington, the largest apple producer, supplies 58 percent of

the U.S. production. The 2006 forecast is 5.60 billion pounds. Washington is down from 5.80 billion lbs. and 6.15 billion lbs. in 2005 and 2004. The second largest apple producing state is New York, which contributes 11 percent of U.S. production. The 2006 New York forecast is 1.10 billion pounds, down 6 percent from 2005, and 14 percent from 2004.

2,996

5.00-6.00

450

2,832

515

5.70

Apples, Commercial: Total Production Ohio, Selected States, and United States,

2005-06 and Forecasted August 1, 2006					
	Total Production 1/				
State	2004	2005	2006		
		Million Pounds	•		
CA	355.0	355.0	360.0		
IN	60.0	50.0	57.0		
MI	730.0	780.0	680.0		
NY	1,280.0	1,040.0	1,100.0		
OH	90.0	99.0	104.0		
PA	405.0	515.0	450.0		
VA	300.0	280.0	260.0		
WA	6,150.0	5,800.0	5,600.0		
WV	81.0	87.0	90.0		
WI	57.0	52.0	62.0		
US	10,440.6	9,864.9	9,619.7		

<sup>1/</sup> In orchards of 100 or more bearing age trees.

# OHIO GRAPE PRODUCTION FORECAST DOWN 29 PERCENT U.S. GRAPE FORECAST DOWN 14 PERCENT

Ohio's grape production is estimated at 6,000 tons, down 29 percent from 2005. Extensive frost damage was reported by Ohio grape producers in the Northeast, however many producers are expecting good yields in 2006 brought on from a hot summer. U.S. grape production is forecast at 6.70 million tons, down 14 percent from 2005 and 8 percent above 2004. California leads the U.S. in grape production with 89 percent of the U.S.

total. Washington and New York are the next largest producing states at 5.2 and 2.4 percent, respectively. The California grape forecast of 6.04 million tons is down 13 percent from 2005. The Washington grape forecast is 350 thousand tons, down 65 thousand tons from last year. The New York forecast is 160 thousand tons, down 18 thousand tons from 2005.

Grapes: Total Production Ohio, Selected States, and United States,

2004-05 and	Forecasted	Amount 1	2006
200 <del>4-</del> 0.) and	POLECASIEU	August I	. ∠(/(///)

	Total Production 1/				
State	2004	2005	2006		
		Tons			
CA	5,623,000	6,978,000	6,040,000		
MI	62,500	102,700	25,000		
NY	142,000	178,000	160,000		
OH	4,800	8,500	6,000		
PA	86,800	90,000	78,000		
WA	267,000	415,000	350,000		
US	6,240,030	7,828,700	6,717,000		

<sup>1/</sup> Fresh basis

### GRAIN AND OILSEED PRICES UP, LIVESTOCK DOWN IN JULY

The July winter wheat price in Ohio of \$3.23 per bushel is up six cents from June and five cents above the July 2005 average price of \$3.18. The July corn price of \$2.30 is up seven cents from June, and nine cents above the previous July price of \$2.21 per bushel. The State's July soybean price of \$5.88 is up 12 cents from June, but 92 cents below what was received at the same time last year. The alfalfa hay price in July of \$126.00 per ton is down \$7.00 dollars from June and \$4.00 per ton lower than the price received one year ago. Other hay at \$55.00 per ton is down \$13.00 from June and is \$20.00 below the price received last year at this time.

Ohio's July hog price of \$48.00 per cwt. is down \$2.60 from June and \$1.50 less than was received the previous July. The July sow price of \$34.00 per cwt. is unchanged from the previous month, but \$3.60 per cwt. less than was received at the same time last year. The July barrow and gilt price of \$49.00 per cwt. is down \$2.80 per cwt. from the previous month, and \$1.40 less than was received in July 2005. The beef cattle price in Ohio averaged \$82.10 per cwt. in July, down 60 cents per cwt. from June but \$4.20 per cwt. more than received the previous July. The steer and heifer price of \$86.00 per cwt. is down 60 cents from June but \$5.10 higher than the July 2005 average price. The July cow price of \$47.00 per cwt. is down 80 cents from June and \$4.00 lower than at the same time

last year. Calves, at \$125.00 per cwt. are down five dollars from the previous month but \$7.00 above the previous July price. The July milk price of \$13.10 per cwt. is up 40 cents per cwt. from June but \$2.30 lower than the July 2005 price of \$15.40 per cwt. The July egg price of 30 cents per dozen is down 12.8 cents from June and 5.3 cents lower than the July 2005 price of 35.3 cents per dozen.

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 117 percent, based on 1990-92=100, was unchanged from June. The Crop Index is down 3 points (2.4 percent) while the Livestock Index was unchanged. Producers received higher commodity prices for cattle, broilers, asparagus, and snap beans. Lower prices were received for grapes, cantaloupes, hogs, and broccoli. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of grapes, wheat, tomatoes, and hay offset decreased marketings of milk, cantaloupes, potatoes, and asparagus. Preliminary All Farm Products Index is up 1 point (0.9 percent) from July 2005. The Food Commodities Index, at 118, decreased 1 point (0.8 percent) from last month but was unchanged from July 2005.

**INDEX SUMMARY** 

		INDEA SUMMAR I		
Index	2005		2	006
1990-92=100	June	July	June	July
Prices Received	119	116	117	117
Prices Paid	140	141	147	148
Ratio 1/	84	82	80	79

<sup>1/</sup> Ratio of index of prices received by farmers to index of prices paid.

AGRICULTURAL PRICES, OHIO AND UNITED STATES, JULY 2006					
		OHIO			US
Commodity 1/	Unit	July 2005	June 2006	July 2006	July 2006
Winter Wheat	Bu. \$	3.18	3.17	3.23	4.03
Corn	Bu.\$	2.21	2.23	2.30	2.20
Soybeans	Bu. \$	6.80	5.76	5.88	5.60
Oats	Bu. \$	5/	5/	5/	1.89
All Hay 2/	Ton \$	110.00	115.00	100.00	107.00
Alfalfa hay	Ton \$	130.00	133.00	126.00	113.00
Other Hay	Ton \$	75.00	68.00	55.00	89.30
Potatoes	Cwt \$	6/	6/	6/	8.78
Apples	Lb. \$	5/	5/	5/	0.336
Hogs	Cwt \$	49.50	50.60	48.00	49.40
Sows	Cwt \$	37.60	34.00	34.00	32.40
Barrows & Gilts	Cwt \$	50.40	51.80	49.00	50.30
All Beef	Cwt \$	77.90	82.70	82.10	86.10
Cows	Cwt \$	51.00	47.80	47.00	47.00
Steers & heifers	Cwt \$	80.90	86.60	86.00	90.40
Calves	Cwt \$	118.00	130.00	125.00	136.00
Sheep	Cwt \$	43.60	31.60	-	-
Lambs	Cwt \$	100.00	90.00	-	-
Milk sold to plants	Cwt \$	15.40	12.70	13.10	11.90
Milk for fluid use	Cwt \$	15.40	12.70	-	11.90
Milk of mfg. grade	Cwt \$	14.50	11.50	-	11.00
Eggs 3/	Doz\$	0.353	0.428	0.300	0.248
FEED PRICE RATIOS					
Hog-corn ratio 4/		22.4	22.7	20.9	22.5

<sup>1/</sup> Monthly average except for current month. 2/ Mid-month price for all months. 3/ Fresh market (table ) eggs. 4/ Bushels of corn equal in value to 100 pounds of hogs live weight. 5/ Insufficient sales to establish a price. 6/ Estimates discontinued in 2005.

Address Service Requested

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